



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT APPLICATION** of:

Sugar et al.

**Application No.:** 10/627,537

**Confirmation No.:** 3568

**Filed:** July 25, 2003

**For:** SYSTEM AND METHOD FOR  
MULTIPLE-INPUT MULTIPLE OUTPUT  
(MIMO) RADIO COMMUNICATION

**Group:** 2685

**Examiner:** Simon Nguyen

**Our File:** COG-2-0981.01.US

**Date:** March 30, 2005

**REPLY PURSUANT TO 37 C.F.R. §1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Reply is being timely filed in response to the Office Action dated November 30, 2004 and is submitted in conjunction with an appropriate petition for extension of time. Please amend the application without prejudice or disclaimer as follows: